

INTERNATIONAL SEARCH REPORT

International Application No
PCT/03/13632

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C29/141 C07C31/18 C07C31/26 B01J23/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,Y	DE 101 28 205 A (BASF AG) 12 December 2002 (2002-12-12) the whole document	1-3
P,Y	DE 101 28 203 A (BASF AG) 12 December 2002 (2002-12-12) the whole document	1-3
Y	US 3 963 788 A (WRIGHT LEON W ET AL) 15 June 1976 (1976-06-15) cited in the application the whole document	1-3
Y	FR 2 526 782 A (METAUX PRECIEUX CIE) 18 November 1983 (1983-11-18) cited in the application the whole document	1-3

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

31 March 2004

Date of mailing of the international search report

06/04/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/03/13632

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 10128205	A	12-12-2002	DE 10128205 A1	12-12-2002
			WO 02100537 A2	19-12-2002
			EP 1399255 A2	24-03-2004
DE 10128203	A	12-12-2002	DE 10128203 A1	12-12-2002
			CA 2449522 A1	19-12-2002
			WO 02100539 A2	19-12-2002
US 3963788	A	15-06-1976	BE 837201 A1	30-06-1976
			AU 8366975 A	10-02-1977
			BR 7505206 A	03-08-1976
			CA 1054160 A1	08-05-1979
			CH 614185 A5	15-11-1979
			DE 2536416 A1	04-03-1976
			FR 2282418 A1	19-03-1976
			GB 1496927 A	05-01-1978
			GB 1496926 A	05-01-1978
			IT 1041248 B	10-01-1980
			JP 51043707 A	14-04-1976
			NL 7509668 A	24-02-1976
			US 4072628 A	07-02-1978
FR 2526782	A	18-11-1983	FR 2526782 A1	18-11-1983